



## UNITED STATES PATENT AND TRADEMARK OFFICE

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Bib Data Sheet

CONFIRMATION NO. 5494

|  |   |                               |   |  |                                |
|--|---|-------------------------------|---|--|--------------------------------|
| <b>SERIAL NUMBER</b><br>09/992,420   | <b>FILING DATE</b><br>11/18/2001<br><b>RULE</b>   | <b>CLASS</b><br>710           | <b>GROUP ART UNIT</b><br>2181   | <b>ATTORNEY DOCKET NO.</b><br>1282-008/MMM |                                |
| <b>APPLICANTS</b><br>William Ho Chang, Vancouver, WA;<br>Christina Ying Liu, Vancouver, WA;<br><br><b>** CONTINUING DATA *****</b><br>THIS APPLN CLAIMS BENEFIT OF 60/252,682 11/20/2000<br><br><b>** FOREIGN APPLICATIONS *****</b><br><br><div style="text-align: center;"><b>** SMALL ENTITY **</b></div> |   |                               |   |  |                                |
| Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no<br>35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance<br>Verified and Acknowledged _____<br>Examiner's Signature Initials               |   | <b>STATE OR COUNTRY</b><br>WA | <b>SHEETS DRAWING</b><br>10   | <b>TOTAL CLAIMS</b><br>87                  | <b>INDEPENDENT CLAIMS</b><br>5 |
| <b>ADDRESS</b><br>21034  |   |                               |   |  |                                |
| <b>TITLE</b><br>System for mobile and pervasive output   |   |                               |   |  |                                |
| <b>FILING FEE RECEIVED</b><br>1057   | FEES: Authority has been given in Paper<br>No. _____ to charge/credit DEPOSIT ACCOUNT<br>No. _____ for following: |                               | <input type="checkbox"/> All Fees<br><input type="checkbox"/> 1.16 Fees ( Filing )<br><input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )<br><input type="checkbox"/> 1.18 Fees ( Issue )<br><input type="checkbox"/> Other _____<br><input type="checkbox"/> Credit |  |                                |